STFW

**PATENT** 

I hereby that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 30, 2005

Date

Denise Sheridan

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph M. Jeddeloh

Attorney Docket No.: 501321.01

Serial No. : 10/660,844

Group Art Unit : :

: 2184

Filed

: September 12, 2003

Examiner

: Not yet assigned

Title

: SYSTEM AND METHOD FOR ON-BOARD TIMING MARGIN TESTING OF

**MEMORY MODULES** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited foreign patent and non-patent literature references, as required under 37 C.F.R. § 1.98(a)(2), are enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/963,824, describing and claiming subject matter that is similar to the

subject matter of this application, was filed on October 12, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/874,698, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 22, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/846,988, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 14, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/931,326, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 31, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 11/044,919, describing and claiming subject matter that is similar to the subject matter of this application, was filed on January 26, 2005. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Edward W. Bulchis

Registration No. 26,847

EWB:dms

Enclosures:

Postcard Form PTO-1449 Cited References (3) Copies of Related Applications (5)

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FORM PTO-1449 (REV.7-80)

INFORMATION DISC

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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s if necessary)

ATTY. DOCKET NO. 501321.01

APPLICATION NO. 10/660,844

APPLICANT(S)

Joseph M. Jeddeloh

FILING DATE
September 12, 2003

GROUP ART UNIT 2184

## **U.S. PATENT DOCUMENTS**

*EXAMINER		DOCUMENT NUMBER	DATE	PATENT DOCUMENTS  NAME	CLASS	SUBCLASS	FILING DATE
INITIAL							IF APPROPRIAT
	AA	4,045,781	08/30/77	Levy et al.	364	200	<u> </u>
	AB	4,240,143	12/16/80	Besemer et al.	364	200	
	AC	4,245,306	01/13/81	Besemer et al.	364	200	
	AD	4,253,144	02/24/81	Bellamy et al.	364	200	
	AE	4,253,146	02/24/81	Bellamy et al.	364	200	
	AF	4,724,520	02/09/88	Athanas et al.	364	200	
	AG	4,930,128	05/29/90	Suzuki et al.	371	12	
	АН	5,269,022	12/07/93	Shinjo et al.	395	700	
	AI	5,317,752	05/31/94	Jewett et al.	395	750	
	AJ	5,461,627	10/24/95	Rypinski	370	95.2	
	AK	5,479,370	12/26/95	Furuyama et al.	365	189.12	,,,,,
	AL	5,577,220	11/19/96	Combs et al.	395	416	
	AM	5,715,456	02/03/98	Bennett et al.	395	652	
	AN	5,729,709	03/17/98	Harness	395	405	
	AO	5,832,250	11/03/98	Whittaker	395	471	
	AP	5,966,724	10/12/99	Ryan	711	105	
	AQ	5,978,567	11/02/99	Rebane et al.	395	200.49	
	AR	6,023,726	02/08/00	Saksena	709	219	
	AS	6,076,139	06/13/00	Welker et al.	711	104	
	AT	6,098,158	08/01/00	Lay et al.	711	162	
	AU	6,134,624	10/17/00	Burns et al.	710	131	
	AV	6,191,663 B1	02/20/01	Hannah	333	17.3	
	AW		06/19/01	Richardson et al.	709	200	

EXAMINER

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 501321.01

APPLICATION NO. 10/660,844

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Joseph M. Jeddeloh

FILING DATE

September 12, 2003

GROUP ART UNIT 2184

## **U.S. PATENT DOCUMENTS**

			U.S.	PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE
	AX	6,405,280 B1	06/11/02	Ryan	711	105	
	AY	6,434,696 B1	08/13/02	Kang	713	2	
	AZ	6,438,622 B1	08/20/02	Haghighi et al.	710	1	
	BA	6,449,308 B1	09/10/02	Knight, Jr. et al.	375	212	
	ВВ	6,453,393 B1	09/17/02	Holman et al.	711	154	
	вс	6,501,471 B1	12/31/02	Venkataraman et al.	345	424	
	BD	6,594,722 B1	07/15/03	Willke, II et al.	710	313	
	BE	6,598,154 B1	07/22/03	Vaid et al.	712	237	
	BF	6,615,325 B2	09/02/03	Mailloux et al.	711	154	
	BG	6,628,294 B1	09/30/03	Sadowsky et al.	345	568	
	вн	6,658,509 B1	12/02/03	Bonella et al.	710	100	
	ві	6,697,926 B2	02/24/04	Johnson et al.	711	167	
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	вк	6,728,800 B1	04/27/04	Lee et al.	710	54	
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	ВМ	6,754,812 B1	06/22/04	Abdallah et al.	712	234	
	BN	6,760,833 B1	07/06/04	Dowling	712	34	
	во	6,775,747 B2	08/10/04	Venkatraman	711	137	
	ВР	6,789,173 B1	09/07/04	Tanaka et al.	711	147	
	ВQ	6,792,496 B2	09/14/04	Aboulenein et al.	710	306	
	BR	6,795,899 B2	09/21/04	Dodd et al.	711	137	
	BS	6,799,268 B1	09/28/04	Boggs et al.	712	228	
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	BU	6,807,630 B2	10/19/04	Lay et al.	713	2	
	BV	6,820,181 B2	11/16/04	Jeddeloh et al.	711	169	

**EXAMINER** 

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

•	<b>.</b>										Sheet 3	of <u>3</u>	
FORM PTO-144 (REV.7-80)	49	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 501321.01			lication no. 660,844				
INFORMATION DISCLOSURE STATEMENT							APPLICANT(S)  Joseph M. Jeddeloh						
	(Use several sheets if necessary)						FILING DATE September 12, 2003			GROUP ART UNIT 2184			
				U.S.	PATEN	T D	OCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE			NAME		SS	SUBCLASS	FILING IF APPRO	DATE	
	BW	6,823,023 B1	11	/23/04	Hanna	h		375		296			
	вх	2001/0039612 A1	11	/08/01	Lee			713		2			
	ву	2002/0116588 A1	08	3/22/02	Becker	rt et	al.	711		161			
	BZ												
		•		FOREI	GN PAT	EN	T DOCUMENTS						
		DOCUMENT NUMBER  WO 02/27499 A2		04/04/02 PCT			COUNTRY	CLASS		SUBCLASS	TRANSLATION		
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	СВ												
	СС												
		отне	R P	RIOR A	RT (Includ	ding 1	Author, Title, Date, Pertinent Pag	es, Etc.)					
	CD	Intel, "Flash Me September, 1997			dd-In Ca	ard	for Embedded Systems	s", Ap	plica	ation Note	AP-75	8,	
	СЕ	Shanley, T. et al., "PCI System Architecture", Third Edition, Mindshare, Inc., 1995, pp. 24-25.									4-25.		
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